

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐

2. NAME OF OPERATOR
Tesoro Petroleum Corporation
3. ADDRESS OF OPERATOR
Suite 2000, 1st of Denver Plaza Bldg.
633 17th Street, Denver, Colorado 80202
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At surface 400' FSL and 1130' FWL
At top prod. interval reported below
At total depth

5. LEASE DESIGNATION AND SERIAL NO.
NM - 052931
6. IF INDIAN, ALLOTTEE OR TRUST NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME
Hanson
9. WELL NO.
29
10. FIELD AND POOL, OR WILDCAT
S. Hospah Field
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec. 6, T17N, R8W

12. COUNTY OR PARISH
McKinley
13. STATE
New Mexico
19. ELEV. CASING HEAD
6899'
23. INTERVALS DRILLED BY
0 - 1650'
25. WAS DIRECTIONAL SURVEY MADE
Totco

14. PERMIT NO. DATE ISSUED
15. DATE SPUDDED 4/15/75 16. DATE T.D. REACHED 4/17/75 17. DATE COMPL. (Ready to prod.) 4/25/75
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6900' GL & 6913' KB
19. ELEV. CASING HEAD 6899'
20. TOTAL DEPTH, MD & TVD 1650' 21. PLUG, BACK T.D., MD & TVD 1610'
22. IF MULTIPLE COMPL., HOW MANY* no
23. INTERVALS DRILLED BY 0 - 1650'
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
1580'-90' Lower Hospah
26. TYPE ELECTRIC AND OTHER LOGS RUN
Go Int'l. GR/FDC; SP/IEL; GR/Collar
27. WAS WELL CORDED
No

28. CASING RECORD (Report all strings set in well)
CASING SIZE WEIGHT, LB./FT. DEPTH SET (MD) HOLE SIZE CEMENTING RECORD AMOUNT PULLED
8 5/8" 20# 103' KB 12 1/4" 100 sx. C1. A & B + 2% CaCl
5 1/2" 14# 1640' KB 7 7/8" 100 sx. C1. A 50/50 poz mix + 2% CaCl

29. LINER RECORD
SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT* SCREEN (MD)
30. TUBING RECORD
SIZE DEPTH SET (MD) PACKER SET (MD)
2 3/8" 1576' KB

31. PERFORATION RECORD (Interval, size and number)
1580'-1590' w/2JSPF
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED

33. PRODUCTION
DATE FIRST PRODUCTION 5/5/75 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping 2" x 1 1/2" x 10'
DATE OF TEST 5/8/75 HOURS TESTED 24 CHOKER SIZE PROD'N. FOR TEST PERIOD 62 OIL—BBL. GAS—MCF. WATER—BBL. OIL GRAVITY-API (COR.)
FLOW, TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE 62 TSTM 65

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
Used for lease fuel.
35. LIST OF ATTACHMENTS
Copies of all logs & surveys run on well.

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED L. Charles Marguier TITLE District Engineer DATE May 15, 1975

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES			38. GEOLOGIC MARKERS			
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
L. Hospah	1554'	1650' T.D.	S.S. Avg. Log Porosity FDC 25% Oil indicated 1 E Log 1548-82' Water below 1582'	U. Hospah L. Hospah	1508' 1554'	